

Division of Public Health Services

Presented to House Finance Division III

February 26, 2019

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Richelle Swanson, Finance Director**



Agenda

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- ▶ **Overview of Division**
- ▶ **Key Programs / Services**
- ▶ **Population Served**
- ▶ **Delivery System**
- ▶ **Financial Summary**
- ▶ **Accomplishments**
- ▶ **Key Challenges**



Overview – Division of Public Health Services (DPHS)

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Public Health – To Prevent Disease, Promote and Protect Health

- ▶ Protect the health of all people and communities.
 - ▶ Public health emergency preparedness and response
 - ▶ Surveillance and Investigation of infectious diseases
 - ▶ Inspections - Food Establishments, Radiological Equipment
- ▶ Target evidence based strategies that we know will improve health.
- ▶ Ensure access to high value, preventative focused healthcare.
 - ▶ Health Screenings (Colorectal, Breast and Cervical Cancer)
 - ▶ Primary Care in underserved areas
 - ▶ Services to pregnant women and children
- ▶ Collect and analyze data that inform us.
 - ▶ Disease Prevalence
 - ▶ Where to direct services
- ▶ Improve health outcomes.



Key Programs/Services/Population Served

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Bureau of Population Health and Community Services (PBHCS)

Promotes Health Across Age Continuum and Reduces Health Inequities

- Maternal and Child Health (Infant Screenings, Primary Care -2017/126,350 people served , Home Visiting - 2017/322 families served, Family Planning –(2017/17,492 families served)
- Nutrition (2017-9,000 Families & 3,500 Seniors were served through WIC and Senior Nutrition Programs)
- Chronic Disease Prevention and Screening (Cancer, Diabetes and Hypertension, Obesity, Prevention, Oral Health, Arthritis)
- Tobacco Prevention and Cessation (Tobacco Cessation Services for 1,023 NH Adults)

Bureau of Infectious Disease Control (BIDC)

Identifies, Investigates, Monitors and Prevents Infectious Disease

- Disease Surveillance and Investigation (2018/7,674 infectious disease cases identified and investigated. See attached Reportable Disease Report)
- Vaccine Distribution and Management (2018/485,085 doses of vaccines for children), Quality Assurance and Improvement
- Public Health Emergency Preparedness and Response
- Provider Training and Education
- Financial assistance to people infected with HIV and Tuberculosis

Bureau of Public Health Laboratories (BPHL)

Clinical and Environmental Laboratory Testing

- Environmental Health/Biomonitoring/Drinking Water Laboratory
- Food Emergency Response Network/Public Health Emergency Preparedness and Response
- Microbiology and Virology-Disease Surveillance and Investigation; Molecular Diagnostics
- Sentinel Laboratory Training, Education and Quality Improvement (external clinical lab training on biological agents, COOP, biosafety)



Key Programs/Services/Population Served

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Bureau of Public Health Statistics and Informatics (BPHSI)

Collection, Administration, Analysis, and Distribution of NH Health Statistics and Oversight and Maintenance of Systems that Move Data

- WISDOM web-based portal: identify hotspots to target programs
- Health data stewardship and administration: Examples of Surveys and Data: Behavioral Risk Factor Surveillance Survey, Youth Risk Behavior Survey, Hospital Discharge Data and Cancer Registry Data
- Environmental Public Health Tracking

Bureau of Public Health Protection (BPHP)

Assures Public Safety from Environmental Public Health Risks

- Food Emergency Response
- Asthma Education and Data Collection/Analysis
- Health Officer Liaison (with municipalities)
- Radiological Health (4,000 inspections/year)
- Radon
- Food Protection (4,500 inspections/year)
- Lead Poisoning Prevention (2018/2,500 notifications for elevated BLL/100 children received case management for BLL over action level)

Bureau of Public Health Systems, Policy & Performance (BPHSPP)

Policy and Performance-Public Health Systems, Quality Improvement and Performance Management

- State Health Improvement Plan (SHIP)
- 13 Public Health Regional Networks
- Quality Improvement
- Primary Care/ Rural Health Workforce Development and State Loan Repayment for Medical, Dental and Behavioral Health Providers
- Therapeutic Cannabis Program (2018/6,480 qualifying patients)



Community Based Delivery System - NH Public Health

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- I. Hospitals
- II. Community Health Centers
- III. Health Departments:
 - Manchester
 - Nashua
- IV. Public Health Networks
- V. Family Resource Centers
- VI. All Sectors Contribute to Health Outcomes:
 - Schools
 - State and Local Government
 - Businesses
 - Human Service Agencies
 - Public
 - First Responders
 - Faith Community

NEW HAMPSHIRE REGIONAL PUBLIC HEALTH NETWORKS

- North Country
- Upper Valley
- Central NH
- Carroll County
- Greater Sullivan County
- Winnepesaukee
- Strafford County
- Capital Area
- Greater Manchester
- Seacoast
- Greater Monadnock
- Greater Nashua
- South Central



THESE REGIONS ARE USED FOR PUBLIC HEALTH PLANNING AND THE DELIVERY OF SELECT PUBLIC HEALTH SERVICES.



Financial Summary – Public Health Staffing by Bureau

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Adj Auth Positions FY 2019	Agency Request Positions FY 2020	Governor Recommended Positions FY20	Unfunded	%	Public Health Bureau
7	4	4	--	1.7	Administration
13	12	12	--	5.0	Bureau of PH Statistics & Informatics
16	24	23	--	9.6	Bureau of PH Systems, Policy & Performance Management
39	46	41	--	17.1	Bureau of Public Health Protection
51	47	47	3	19.6	Bureau of Population Health & Community Services
72	68	65	1	27.1	Bureau of Infectious Disease Control
55	50	48	1	20.0	Public Health Laboratories
Total: 253	Total: 251	Total: 240	Total: 5		



Key Accomplishments – Division of Public Health Services

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State Health Improvement Plan (SHIP) Utilization in Development of 13 Regional Community Health Improvement Plans (CHIPS).

Improved Health Outcomes: Tobacco and e-Cigarette use (Adult, Teen, Pregnant Women), Childhood Obesity, Heart Disease and Stroke Deaths, Melanoma and Lung Cancer Deaths, Childhood Vaccinations.

Improved Health Outcomes Continued: Pre-term Births, Teen Pregnancy, Dental Caries (cavities), Reduction of Binge Drinking and Adolescent Cannabis Use.

Response to Environmental Health Concerns: Universal Lead Testing, Perfluorochemical (PFC's), Seacoast Cancer Cluster, Addition of Environmental Health Data in WISDOM.

Public Health Emergency Response to Disease Outbreaks and All Hazard Events (ex: Legionella).

Key stakeholder in DHHS wide integration initiatives Early Childhood Team, Opioid Crisis Initiative, Data Analytics Platform , Suicide Prevention

Active participation in Childhood Welfare System Reform supporting prevention initiatives such as Community Collaborations to Strengthen Families and, Parental Assistance Programs, Home Visiting and reduction of Adverse Childhood Experiences (ACEs)

Aligning Therapeutic Cannabis Program with Public Health goals of data-driven quality, equity and access.



Key Challenges – Division of Public Health Services

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Responding to Disease Outbreaks and Emerging/New Diseases (Ex: Gonorrhea, Zika, Ebola)

Environmental Health Concerns (ex: PFC's, emerging contaminants)

Adverse Trending of Some Health Conditions: Suicide, Poisoning, Older Adult Falls, Adult Flu Vaccinations, Youth E-cigarette use, Drug-related overdoses

Access to Real Time Local Data

Readiness and Capacity of Regional Public Health Networks

Capacity for environment and nursing case management services for children with increased blood lead levels per SB 247

Frequency of food establishment inspections to ensure safety of food supply

Implementation of Immunization Information System

Workforce - Aging Workforce and Loss of Expertise when Retirements Occur

Cutting Edge computer/IT technologies/Data Analysis and Storage

Administrative Preparedness



Financial Summary-Accounting Units by Bureau

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Office of the Director

Leads and supports six bureau's and approximately 274 staff. Includes administration, workers and unemployment compensation, rent and division wide indirect costs.

Lisa Morris, Director DPHS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9000-5110	Office of Director	DPHS	Admin	937	105
9000-8131	Workers Compensation	DPHS	Admin	938	--
9000-8579	Unemployment Compensation	DPHS	Admin	938	--



Financial Summary-Accounting Units by Bureau

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Bureau of Informatics/Public Health Statistics and Informatics (BPHSI)

Collection, Administration, Analysis, and Distribution of NH Health Statistics and Oversight/Maintenance of Systems that Move Data (wisdom data portal, surveys/data, environmental public health tracking, health data systems administration).

Chiahui Chawla, Bureau Chief BPHSI

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9005-5262	Informatics & Health Statistics	DPHS	BPHSI	939	107
9005-5173	EPH Tracking	DPHS	BPHSI	940	--
9005-8667	Behv'l Rk Fact Srvl Sur (BRFSS)	DPHS	BPHSI	941	--



Financial Summary-Accounting Units by Bureau

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Bureau of Policy and Performance/Health Systems Policy and Performance (BPHSPP)

Public Health Systems, Quality Improvement and Performance Management (public health networks, state health improvement plan, quality improvement, workforce, therapeutic cannabis).

Patricia Tilley, Deputy Director DPHS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9010-2218	Hospital Flex Program	DPHS	BPHSPP	943	--
9010-2219	Small Hospital Improvement	DPHS	BPHSPP	944	--
9010-5362	PH Systems, Policy & Perform	DPHS	BPHSPP	945	--
9010-7965	Rural Hlth & Primary Care	DPHS	BPHSPP	945	109
9010-8011	Preventive Health Block Grant	DPHS	BPHSPP	947	111
9010-3899	Therapeutic Cannabis Program	DPHS	BPHSPP	948	--



Financial Summary-Accounting Units by Bureau

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Bureau of Pubic Health Protection (BPHP)

Assures Public Safety from Environmental Public Health Risks (food safety, asthma, health officer, radiological health, lead poisoning, climate change).

Michele Roberge, Bureau Chief BPHP

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9015-5390	Food Protection	DPHS	BPHP	949	113
9015-5391	Radiological Health Fees	DPHS	BPHP	950	116
9015-5299	Radiological Emergency Response	DPHS	BPHP	952	--
9015-5399	Low-Level Radioactive Wste Mgt	DPHS	BPHP	953	--
9015-5667	Chronic Disease – Asthma	DPHS	BPHP	954	--
9015-5698	Lead Poisoning Prevention Fnd	DPHS	BPHP	955	--
9015-7964	Lead Prevention	DPHS	BPHP	955	118
9015-7936	Climate Change Adaptation	DPHS	BPHP	957	--



Financial Summary-Accounting Units by Bureau

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Bureau of Community Health Services /Population Health and Community Services (BPHCS)

Promotes Health Across Age Continuum and Reduces Health Inequities (maternal/child health, nutrition, chronic disease, tobacco).

Dr. Sai Cherala, Bureau Chief BPHCS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-0836	Pregnancy Risk Monitoring Sys	DPHS	BPHCS	958	--
9020-1844	Teen Pregnancy Prevention	DPHS	BPHCS	959	--
9020-2207	WIC Food Rebates	DPHS	BPHCS	960	120
9020-2215	CDC Oral Health Grant	DPHS	BPHCS	961	--
9020-4526	MCH Data Linkage	DPHS	BPHCS	962	--
9020-4527	Oral Health Capacity Rural NH	DPHS	BPHCS	963	--
9020-5190	Maternal – Child Health	DPHS	BPHCS	963	122



Financial Summary-Accounting Units by Bureau

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Dr. Sai Cherala, Bureau Chief BPHCS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-5240	Newborn Screening Revolving Fund	DPHS	BPHCS	965	125
9020-5260	WIC Supplemental Nutrition Program	DPHS	BPHCS	966	127
9020-5530	Family Planning Program	DPHS	BPHCS	967	129
9020-5608	Tobacco Prevention Program	DPHS	BPHCS	968	131
9020-5659	Comprehensive Cancer	DPHS	BPHCS	969	133
9020-7046	Arthritis	DPHS	BPHCS	970	--
9020-7047	Community Collaboration	DPHS	BPHCS	971	--



Financial Summary-Accounting Units by Bureau

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Dr. Sai Cherala, Bureau Chief BPHCS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-5896	Home Visiting Formula Grant	DPHS	BPHCS	972	135
9020-5906	SUID Case Registry	DPHS	BPHCS	973	--
9020-6048	WIC Infrastructure	DPHS	BPHCS	974	--
9020-1227	Combined Chronic Disease	DPHS	BPHCS	975	137
9020-1228	Poison Control Center	DPHS	BPHCS	976	--
9020-1299	Federal Project Launch	DPHS	BPHCS	977	--
9020-1869	Nat Violent Death Rpt SY-NVDRS	DPHS	BPHCS	978	--



Financial Summary-Accounting Units by Bureau

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Dr. Sai Cherala, Bureau Chief BPHCS

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9020-3386	Early Hearing Det & Intervtn	DPHS	BPHCS	979	--
9020-3387	Newborn Hearing	DPHS	BPHCS	980	--
9020-3388	Rape Prevent & Education (RPE)	DPHS	BPHCS	981	--
9020-3396	EWIC-WIC Implementation	DPHS	BPHCS	982	--
9020-3397	Cancer Registry	DPHS	BPHCS	983	--
9020-5040	Opioid Surveillance	DPHS	BPHCS	984	--
9020-7048	Pediatric Mental Health Access	DPHS	BPHCS	985	--



Financial Summary-Accounting Units by Bureau

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Bureau of Infectious Disease Control (BIDC)

Identifies, Investigates, Monitors and Prevents Infectious Disease (surveillance and investigation, vaccines, emergency preparedness and response, provider training and financial ass't HIV/TB).

Elizabeth Daly, Bureau Chief BIDC

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9025-2222	Ryan White Part B	DPHS	BIDC	986	139
9025-2223	Boston EMA Part A	DPHS	BIDC	987	--
9025-2229	Pharmaceutical Rebates	DPHS	BIDC	988	140
9025-2239	Hospital Preparedness	DPHS	BIDC	989	141
9025-5170	Disease Control	DPHS	BIDC	990	143
9025-5174	Mosquito Control Fund	DPHS	BIDC	992	--
9025-5177	Vaccines – Insurers	DPHS	BIDC	993	145



Financial Summary-Accounting Units by Bureau

Bureau of Infectious Disease Control (BIDC)

Identifies, Investigates, Monitors and Prevents Infectious Disease (surveillance and investigation, vaccines, emergency preparedness and response, provider training and financial ass't HIV/TB).

Elizabeth Daly, Bureau Chief BIDC

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9025-5178	Immunization Program	DPHS	BIDC	993	147
9025-5179	Hosp Acquired Infections	DPHS	BIDC	994	--
9025-5084	Ebola	DPHS	BIDC	996	--
9025-7536	STD/HIV Prevention	DPHS	BIDC	997	149
9025-5022	Zika Preparedness and Response	DPHS	BIDC	998	--
9025-7545	PH Emergency Preparedness	DPHS	BIDC	998	151
9025-5093	Adult Immunization PPHF	DPHS	BIDC	1000	--



Financial Summary-Accounting Units by Bureau

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Elizabeth Daly, Bureau Chief BIDC

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9025-5094	Syndromic Surveillance Cap	DPHS	BIDC	1001	--
9025-7039	Public Health Crisis Response	DPHS	BIDC	1002	153



Financial Summary-Accounting Units by Bureau

Bureau of Laboratory Services/Public Health Laboratories (PHL)

Clinical and Environmental Laboratory Testing (biomonitoring, drinking water, food emergency response, disease surveillance, external laboratory training and quality improvement).

Dr. Christine Bean, Bureau Chief PHL

Activity-Accounting Unit	Accounting Unit Title	Division	Bureau	Budget Book Page #	Budget Briefing Book Page #
9030-1835	NH ELC	DPHS	BLS	1003	155
9030-1878	Lab Equipment Fund	DPHS	BLS	1004	--
9030-3063	Association of PH Labs	DPHS	BLS	1005	--
9030-5126	Ebola ELC	DPHS	BLS	1006	--
9030-7966	Public Health Laboratories	DPHS	BLS	1007	157
9030-8276	Food Emergency Response Network	DPHS	BLS	1009	--
9030-8280	Biomonitoring Grant	DPHS	BLS	1010	159

